



AI

(19)

(11) Publication number:

10

Generated Document

## PATENT ABSTRACTS OF JAPAN

(21) Application number: 09081071

(51) Intl. Cl.: F16H 7/18 F02B 67/06

(22) Application date: 31.03.97

<p>(30) Priority:</p> <p>(43) Date of application publication: 13.10.98</p> <p>(84) Designated contracting states:</p>	<p>(71) Applicant: <b>TSUBAKIMOTO CHAI</b></p> <p>(72) Inventor: <b>KAIDO TOMOKAZU</b> <b>Ooba FUMIAKI</b></p> <p>(74) Representative:</p>
--	--

# (54) ATTACHING STRUCTURE FOR CHAIN GUIDE

(57) Abstract:

**PROBLEM TO BE SOLVED:** To cut off the transmission of a hitting sound generated with a chain guide to an attaching surface by providing an elastic buffer member between the large diameter outer peripheral surface of a shoulder bolt and the inner peripheral surface of a chain guide attaching hole.

**SOLUTION:** A chain guide 1 is made of a nylon resin material having low friction and large strength, and one end surface thereof is a shoe surface 3 contacted with a chain 2. An annular groove 8 is formed in the peripheral edge part of an attaching hole 6 in the flange part 5D side of the chain guide 1, an annular elliptic buffer member 7 being fitted into the annular groove 8. Its inner peripheral surface adhered to the outer peripheral surface of the large diameter part 5B of a shoulder bolt 5, and an annular gap S is formed between the attaching hole 6 of the chain guide 5 and the large diameter

